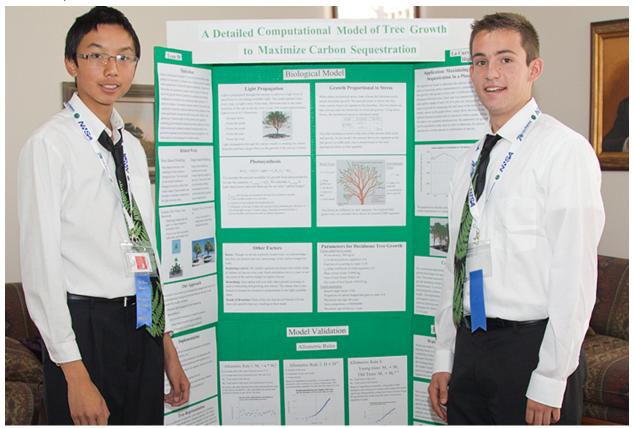


## For your calendar

March 1, 2015



Please click on the title(s) of interest to view details. To close the opened accordion, click on the title(s) once again.

Register for the March 6 Expanding Your Horizons conference: On space-available basis

Since they began in 1980, the Northern New Mexico Expanding Your Horizons conferences have introduced middle and high school girls to science and math career options. Registrations for the 2015 conference, which will be held on March 6 at the Santa Fe Community Convention Center, are accepted on a space-available basis. For details, check the <a href="Expanding Your Horizons">Expanding Your Horizons</a> website.

KSFR to feature Lab scientists: March 3

Beginning on March 3, KSFR's Radio Café (101.1 FM) will interview a Los Alamos National Laboratory scientist on the first Tuesday of each month from 8:00 to 9:00 a.m. For details, check the KSFR webpage.

Attend the Second Annual Northern New Mexico RoboRAVE Rally: March 7

Students from across northern New Mexico will compete with robots during the Second Annual Northern New Mexico RoboRAVE Rally on Saturday, March 7, in Española. The rally is a practice day for the annual RoboRAVE International event scheduled from April 30 to May 2 in Albuquerque.

The Española competition will take place from 9 a.m. to 3 p.m. in Northern New Mexico College's Eagle Gym. For more information, go to RoboRAVE International's <a href="mailto:2nd">2nd</a> <a href="mailto:Annual Northern New Mexico RoboRAVE Rally">Annual Northern New Mexico RoboRAVE Rally</a> website.

Apply for high school student opportunities at Los Alamos: March 31 Qualified northern New Mexico high school seniors can develop skills and gain work experience through Los Alamos National Laboratory's High School Cooperative (Coop) Program. The popular program provides employability skills and assists local area high school students with the school-to-work transition. Participants who successfully complete the program also may be eligible to receive high school credit from their schools.

To apply, students should prepare a résumé, current unofficial transcript and cover letter and then coordinate the materials with the High School Co-op Program contact at their school before submitting them to the Laboratory by March 31. For details, see the <u>High-School Co-op Program</u> webpage.

Nominate an outstanding teacher for the 2015 Presidential Awards for Excellence in Mathematics and Science Teaching: April 1

The Presidential Awards for Excellence in Mathematics and Science Teaching are the nation's highest honors for teachers of mathematics and science, including computer science. Since 1983 more than 4,300 teachers have been recognized for their contributions in the classroom and to their profession, including northern New Mexico's Vivian Valencia.

You have until April 1 to nominate deserving instructors. For more information, visit the <u>Presidential Awards for Excellence in Mathematics and Science Teaching</u> website. The National Science Foundation administers the program on behalf of the White House Office of Science and Technology Policy.

Attend the Supercomputing Challenge in Los Alamos: April 20-21 The opportunity to work on the most powerful computers in the world currently is available to only a very few students in the country, but in New Mexico it's just one of the benefits of participating in the New Mexico Supercomputing Challenge. The Supercomputing Challenge encompasses the school year and asks teams of students to complete science projects using high-performance supercomputers. Each team of up to five students and a sponsoring teacher defines and works on a single computational project of their own choosing.

The year culminates at Los Alamos National Laboratory in April with a Project Expo and judging followed by an Awards Ceremony the next day. This year, the Project Expo will take place on April 20 and the Awards Ceremony on April 21. For further information, visit the <a href="New Mexico Supercomputing Challenge">New Mexico Supercomputing Challenge</a> webpage.

Request a Lab volunteer: Anytime

Laboratory participation in science, technology, engineering or math (STEM) events is made possible with support from the Department of Energy through Los Alamos National Laboratory's Science Education Community Service Time Program. To request STEM experts, members of the community can complete a brief online request form. The form also can be accessed from the STEM Education Programs website.

An additional option for requesting Los Alamos experts and other volunteers is through the Laboratory's <u>Vecinos Volunteer Program</u>, which partners with the national <u>VolunteerMatch</u> initiative.

Take advantage of the Laboratory's Speakers Bureau: Anytime
The Laboratory's Speakers Bureau brings audiences together with scientists and
experts whose ideas and science are changing and inspiring the world. The speakers
offer free presentations on a wide variety of subjects and can tailor the content for a
range of groups. While the majority of possible topics are science subjects—from dark
matter to quantum cryptography—some of the speakers are experts in related areas,
including the Laboratory's history. For details and examples of some of the available
topics, visit the <u>Speakers Bureau</u> website.

Los Alamos National Laboratory and/or the Laboratory's management company, Los Alamos National Security, LLC, help support the above events and campaigns.

To include your event or application deadline in upcoming calendars, please email <a href="mailto:connections@lanl.gov">connections@lanl.gov</a> with a brief description of how the proposed calendar item is connected to Los Alamos National Laboratory and/or Los Alamos National Security, LLC.

Los Alamos National Laboratory

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